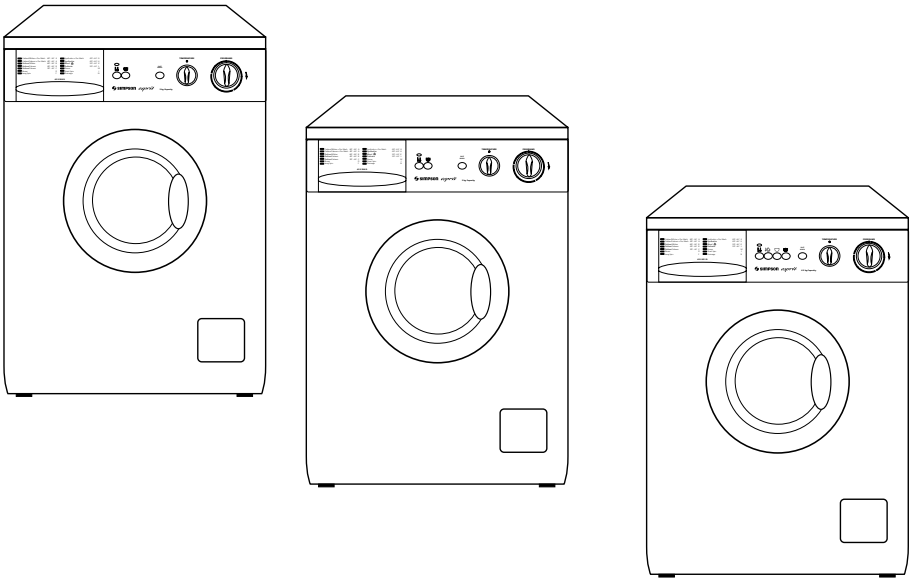
SIMPSON

FRONT LOADING WASHING MACHINE

USER MANUAL

45 S 508 D
45 S 551 D
45 S 651 D



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The symbols you will see on some paragraphs of this booklet have the following meaning:

The warning triangle and/or the key words (Warning!, Caution!) emphasize information that is particularly important for your safety or correct functioning of the appliance.

The information marked with this symbol provides additional instructions and practical tips on the use of the appliance.

Tips and information about economical and ecological use of the machine are marked with this symbol.

Our contribution to the protection of the environment: we use environmentally friendly paper.

Dear customer,

Please read these operating instructions carefully and pay particular attention to the safety notes indicated below. We recommend that you keep this instruction manual for future reference and pass it on to any future owners.

This instruction manual was prepared for various models of washing machine, and they vary in function and design. Make sure you consider only those controls that your machine is equipped with.

⚠ Warnings

The following warnings are provided in the interests of overall safety. You must read them carefully before installing or using the appliance.

Installation

- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All internal packing must be removed before using the appliance. Serious damage may be caused to the machine or adjacent furniture if the protective transit devices are not removed or are not completely removed. Refer to the relevant paragraph in the instruction book.
- Any electrical work required to install this appliance must be carried out by a qualified electrician.
- Any plumbing work required to install this appliance must be carried out by a qualified plumber.
- After having installed the machine, check that it is not standing on its electrical supply cable.
- If the appliance is placed on a carpeted floor, ensure that air can circulate freely between the feet and the floor.
- The appliance incorporates backflow protection complying with AS/NZS 3500.1.2.
  No further backflow protection required for connection to the water supply.

Use

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine washed. Follow the instructions on each garment label.
- Do not overload the appliance. Follow the instructions in the instruction book.
- Make sure that all pockets are empty. Objects such as coins, safety pins, pins and screws can cause extensive damage.
- Do not machine wash garments saturated with petroleum, methylated spirits, trichlorethylene, etc. If such fluids have been used to remove stains prior to washing, wait until they have completely evaporated from the fabric before placing garments in the appliance.
- Place small items such as socks, belts, etc. in a cloth bag or pillowcase to prevent them getting trapped between the drum and the tub.
- Use only the recommended quantities of fabric softener. An excessive amount could damage the laundry.
- Leave the porthole door slightly ajar when the appliance is not in use. This preserves the door seal and prevents the formation of musty smells.
- Always check that water has emptied out before opening the door. If not, drain the water following the instructions in the instruction book.
- Always unplug the appliance and turn the water taps off after use.

General safety

- Repairs to the machine must be carried out only by qualified personnel. Repairs carried out by inexperienced persons could cause serious danger. Contact your local Service Centre.
- Never pull the power supply cable to remove the plug from the socket; always take hold of the plug itself.
- During high temperature wash programmes the door glass may get hot. Do not touch it!

Child safety

- This washing machine is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.
- Make sure that children or pets do not climb into the drum.
- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug with the remaining cable. Disable the door catch in order to prevent children from becoming trapped inside while playing.

Disposal

Packaging materials

The materials marked with the symbol ♺ are recyclable.

>PE<=polyethylene

>PS<=polystyrene

>PP<=polypropylene

This means that they can be recycled by disposing of them properly in appropriate collection containers.

Machine

Use authorised disposal sites for your old appliance. Help to keep your country tidy!

Tips for environmental protection

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewashing in order to save detergent, water and time (the environment is protected too!).
- The machine works more economically if it is fully loaded.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- Measure out detergent according to the water hardness, the degree of soiling and the quantity of laundry being washed.

Technical specifications

		45 S 508 D	**45 S 551 D**	**45 S 651 D**
DIMENSIONS	Height	85 cm	85 cm	85 cm
	Width	60 cm	60 cm	60 cm
	Depth	54 cm	57 cm	57 cm
MAXIMUM LOAD	Cotton	5 kg	5.5 kg	6.5 kg
	Synthetics	2 kg	2.5 kg	3 kg
	Delicates	2 kg	2.5 kg	3 kg
	Woollens	1 kg	2 kg	2 kg
MAX. SPIN SPEED		800 rpm	1000 rpm	1000 rpm
POWER SUPPLY VOLTAGE		220-240 V	220-240 V	220-240 V
FREQUENCY		50 Hz	50 Hz	50 Hz
TOTAL POWER ABSORBED		2050 W	2050 W	2050 W
MINIMUM FUSE PROTECTION		10 A	10 A	10 A
WATER PRESSURE	Minimum (hot)	35 kPa	35 kPa	35 kPa
	Minimum (cold)	50 kPa	50 kPa	50 kPa
	Maximum	800 kPa	800 kPa	800 kPa

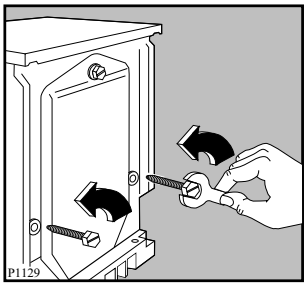
Installation

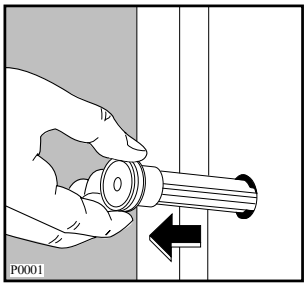
Unpacking

⚠ All transit bolts and packing must be removed before using the appliance.

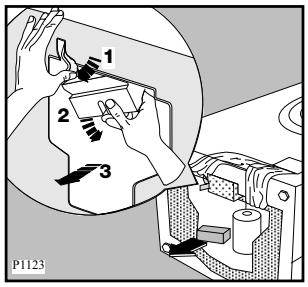
You are advised to keep all transit devices so that they can be refitted if the machine ever has to be transported again.

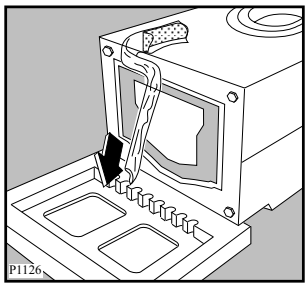
1. Using a spanner, unscrew and remove the two rear bottom screws. Slide out the two plastic pins. Lay the machine on its back, taking care not to squash the hoses. This can be avoided by placing one of the corner packing pieces between the machine and the floor.



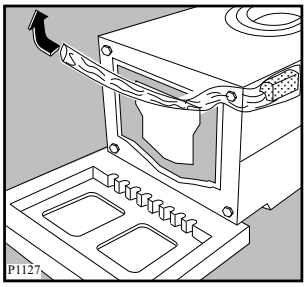


2. Remove the polystyrene blocks from the bottom of the machine and release the two plastic bags.
3. Very carefully slide out the left polythene bag, removing it towards the right and then downwards.

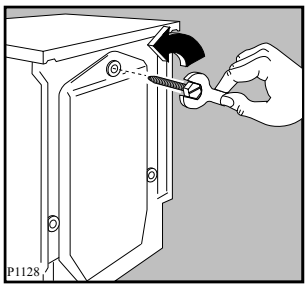


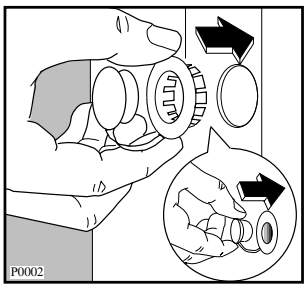


4. Very carefully slide out the right polythene bag, removing it towards the left and then upwards.



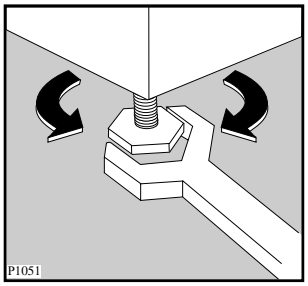
5. Set the machine upright and remove the remaining rear screw. Slide out the relevant pin.
6. Plug all the holes with the plugs which you will find in the envelope containing the instruction manual.





Positioning

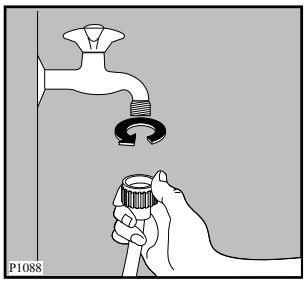
Install the machine on a flat hard floor.
Make sure that air circulation around the machine is not impeded by carpets, rugs etc. Check that the machine does not touch the wall or other kitchen units.
Carefully level by screwing the adjustable feet in or out. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.

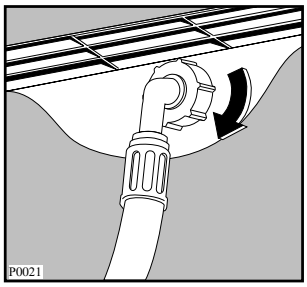


Water inlet

The inlets on the back of the appliance are colour coded, blue for cold and red for hot.
Connect the red marked hose to hot water and the other hose to cold water tap.

The other end of the inlet hose which connects to the machine can be turned in any direction. Simply loosen the fitting, rotate the hose and retighten the fitting, making sure there are no water leaks.





The inlet hoses must not be lengthened. If they are too short and you do not wish to move the taps, you will have to purchase new, longer hoses specially designed for this type of use.

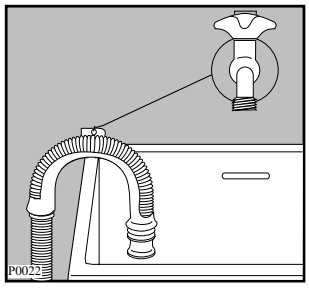
Important !

The highest allowed temperature of hot water is 60°C. If your water supply is hotter than the required temperature, you must fit a tempering valve, available from plumbing supply outlets.
High water temperatures may damage the inlet hoses and valves, which is not covered by warranty.

Water drainage

The end of the drain hose can be positioned in four ways:

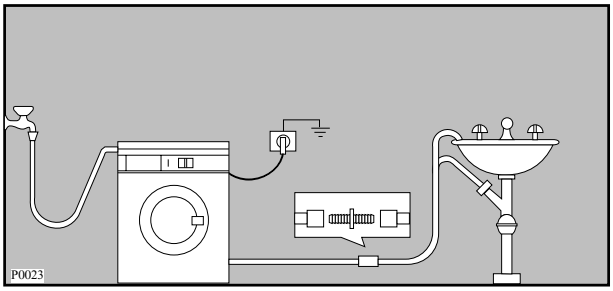
Hooked over the edge of a sink using the plastic hose guide supplied with the machine. In this case, make sure the end cannot come unhooked when the machine is emptying.
This could be done by tying it to the tap with a piece of string or attaching it to the wall.



In a sink drain pipe branch. This branch must be above the trap so that the bend is at least 60 cm above the ground.

Directly into a drain pipe at a height of not less than 60 cm and not more than 90 cm.
The end of the drain hose must always be **ventilated**, i.e. the inside diameter of the drain pipe must be larger than the outside diameter of the drain hose.
Floor drain: the washing machine should be installed where a floor drain or hole is located (depending on plumbing regulations). A floor drain is required to drain away water which may overflow from the washing machine due to a hose leak or malfunction.

The drain hose must not be kinked. Run it along the floor; only the part near the drainage point must be raised.



The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local Service Centre.

Electrical connection

Plug the washing machine into a properly earthed 3 pin power point.
DO NOT USE AN EXTENSION CORD.

CAUTION !
If the appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.

⚠ The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precaution.

IMPORTANT!

If the electrical cord of this appliance is damaged, it must be replaced by the Manufacturer, Authorised Service Agent or similarly qualified person in order to avoid a hazard.

Your new washing machine

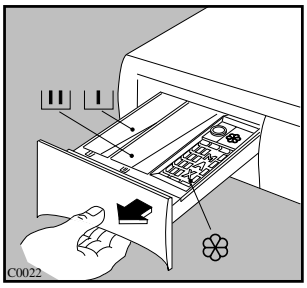
This new machine meets all modern needs for effective treatment of laundry with low water, energy and detergent consumption.

- **The temperature selector dial** will allow you to choose the most suitable temperature for your laundry.
- **The special wool programme** with its new delicate wash system treats your woollens with extreme care.
- **The balance control device** ensures the machine is stable during the spin.

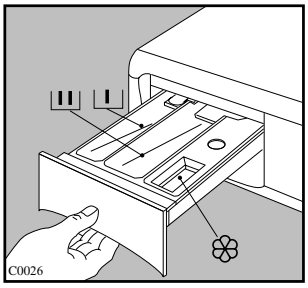
Detergent dispenser drawer

The detergent dispenser is divided into three compartments (fig.). The table of Washing Programmes shows which compartment to use.

45 S 508 D



45 S 551 D - 45 S 651 D



Compartment I : this compartment is only used for washing powder when a programme has Prewash.

Compartment II : this compartment is used for washing powder or liquid detergent on all programmes.

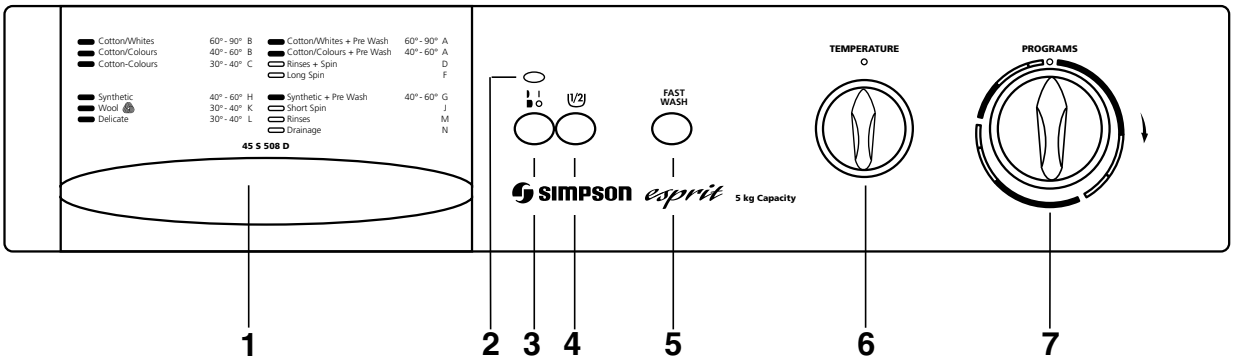
Compartment ❀ : this compartment is used for fabric conditioner and starching agent.

Always add laundry detergents before switching the machine on and keep the dispenser clean and dry, so that the detergent can be efficiently dispensed from the unit.

Use

Control panel

Model 45 S 508 D



1 Programme chart

The programme chart will help you to choose the most suitable programme for your laundry.

2 Mains-on light

This light comes on when the ON/OFF button is pressed, and goes out when it is pressed again.

3 ON/OFF button

Press this button to switch the machine on after selecting the programme and the different options. Press it again to switch the machine off.

4 Half load button

Select this button to reduce water consumption on the rinse cycle when washing a half load of cottons or linens.

5 Fast wash button

By depressing this button on cotton programmes "**A-B-C**" and synthetic programmes "**G**-**H**" the washing time will be reduced by approx. 30 mins for cotton and by 15 mins for synthetics.
Max. recommended temperature 60°C.
To be used for lightly soiled laundry.

6 Temperature selector dial

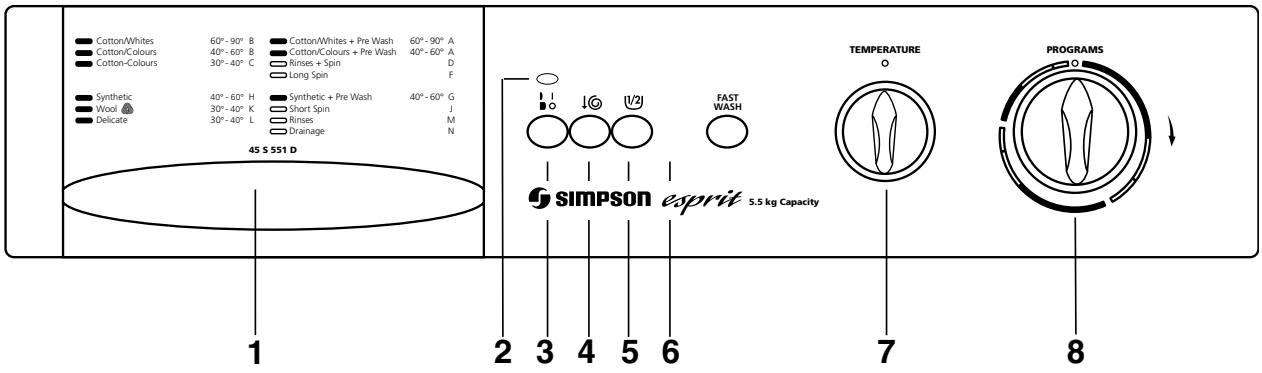
Turn this dial to select the washing temperature.
Position = cold wash.

7 Programme selector dial

To select the required programme, turn this dial **clockwise** until the programme letter is exactly opposite the pointer.
Before selecting a programme or changing a programme in progress the machine must be switched off by depressing ON/OFF button.

Control panel

Model 45 S 551 D



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4 Spin reduction button

By depressing this button the spin speed is reduced as follows:

- cotton and linen: from 1000 to 650 r.p.m.
- synthetics, delicates and wool in programme "**J**" (short spin): from 650 to 450 r.p.m.

5 Half load button

Select this button to reduce water consumption on the rinse cycle when washing a half load of cottons or linens.

6 Fast wash button

By depressing this button on cotton programmes "**A-B-C**" and synthetic programmes "**G**-**H**" the washing time will be reduced by approx. 30 mins for cotton and by 15 mins for synthetics.
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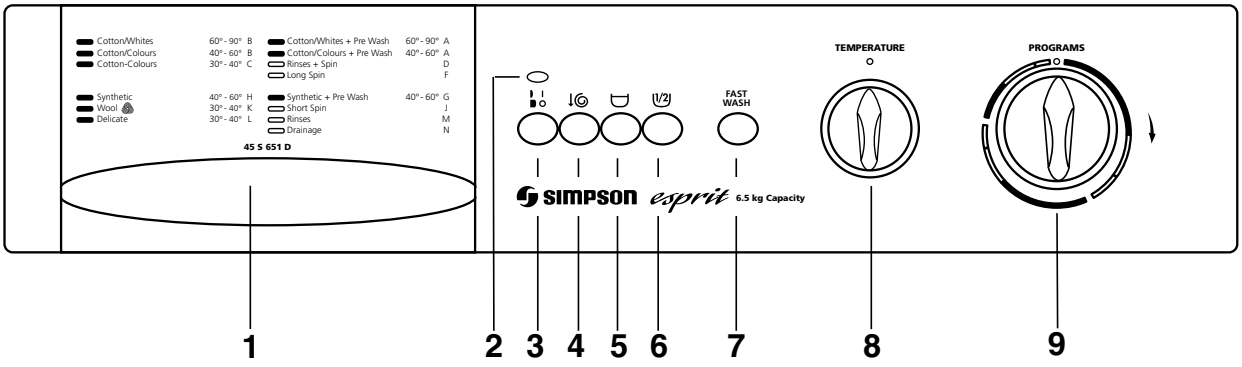

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4 Spin reduction button

By depressing this button the spin speed is reduced as follows:

- cotton and linen: from 1000 to 650 r.p.m.
- wool: from 850 to 650 r.p.m.
- synthetics, delicates and programme “**J**” (short spin): from 650 to 450 r.p.m.

5 Anti-crease button

Using this option the water of the last rinse is not emptied out, so as to avoid creasing if the laundry is not removed from the machine immediately after washing.
The water can be emptied out by pressing the button again (emptying will be followed by a spin) or by selecting the drain programme “**N**”.
If the button is not pressed, the programmes end with a spin.

6 Half load button

Select this button to reduce water consumption on the rinse cycle when washing a half load of cottons or linens.

7 Fast wash button

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ⓘ Washing hints

Sorting the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows:
whites, coloureds, synthetics, delicates, woollens.

Temperatures

90° for normally soiled white cottons and linen (e.g. tea cloths, towels, tablecloths, sheets...)

60° for normally soiled, colour fast garments (e.g. shirts, night dresses, pyjamas....) in linen, cotton or synthetic fibres and for lightly soiled white cotton (e.g. underwear).

✳ (cold) **30°-40°** for delicate items (e.g. net curtains), mixed laundry including synthetic fibres and woollens.
The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. Licence No. M9604.

Before loading the laundry

Never wash whites and coloureds together. Whites may lose their "whiteness" in the wash.

New coloured items may run in the first wash; they should therefore be washed separately the first time.

Make sure that no metal objects are left in the laundry (e.g. hair clips, safety pins, pins).

Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.

Remove persistent stains before washing. Rub particularly soiled areas with a special detergent or detergent paste.

Treat curtains with special care. Remove hooks or tie them up in a bag or net.

Maximum loads

Recommended loads are indicated in the programme charts.

General rules:

Cotton, linen: drum full but not too tightly packed;

Synthetics: drum no more than half full;

Delicate fabrics and woollens: drum no more than one third full.

Washing a maximum load makes the most efficient use of water and energy.

For heavily soiled laundry, reduce the load size.

Laundry weights

The following weights are indicative:

bathrobe	1200 g
napkin	100 g
quilt cover	700 g
sheet	500 g
pillow case	200 g
tablecloth	250 g
towelling towel	200 g
tea towel	100 g
night dress	200 g
ladies' briefs	100 g
man's work shirt	600 g
man's shirt	200 g
man's pyjamas	500 g
blouse	100 g
men's underpants	100 g

Removing stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

Blood: treat fresh stains with cold water. For dried stains, soak overnight in water with a special detergent then rub in the soap and water.

Oil based paint: moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.

Dried grease stains: moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.

Rust: oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.

Mould stains: treat with bleach, rinse well (whites and fast coloureds only).

Grass: soap lightly and treat with bleach (whites and fast coloureds only).

Ball point pen and glue: moisten with acetone (*), lay the garment on a soft cloth and dab the stain.

Lipstick: moisten with acetone as above, then treat stains with methylated spirits. Remove any residual marks from white fabrics with bleach.

Red wine: soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.

Ink: depending on the type of ink, moisten the fabric first with acetone (*), then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.

Tar stains: first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

(*) do not use acetone on artificial silk.

Detergents and additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment. Although biodegradable, detergents contain substances which, in large quantities, can upset the delicate balance of nature.

The choice of detergent will depend on the type of fabric (delicates, woollens, cottons, etc.), the colour fastness, washing temperature and degree of soiling.

All commonly available washing machine detergents may be used in this appliance:

– powder detergents for all types of fabric,

– powder detergents for delicate fabrics (60°C max) and woollens,

– liquid detergents, preferably for low temperature wash programmes (60°C max) for all types of fabric, or special for woollens only.

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme.

If using compact (concentrate) or liquid detergents, a programme **without** prewash must be selected.

The washing machine incorporates a recirculation system which allows an optimal use of the concentrate detergent.

Pour liquid detergent into the dispenser drawer compartment marked **just before** starting the programme.

Concentrate and liquid detergent can also be measured into the specially designed dosing device/ball which should be placed on top of the laundry and at the back of the machine drum.

Any fabric softener or starching additives must be poured into the compartment marked before starting the wash programme.

Follow the product manufacturer's recommendations on quantities to use and **do not exceed the «MAX» mark in the detergent dispenser drawer.**

Quantity of detergent to be used

The quantity of detergent will depend on the load size, degree of soiling and hardness of the water used.

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company.

Follow the product manufacturers' instructions on quantities to use.

Not enough washing powder causes:

– the washload to turn gray,

– greasy clothes.

Too much washing powder causes:

– sudsing,

– reduced agitation and washing effect,

– inadequate rinsing,

Use less detergent if:

– you are washing a small load,

– the laundry is lightly soiled,

– large amounts of foam form during washing.

Operating sequence

Before washing your first load of laundry, we recommend that you run a cotton cycle at 60°C, with the machine empty, in order to remove any manufacturing residue from the drum and tub.
Pour half a measure of detergent into the main wash compartment and start up the machine.

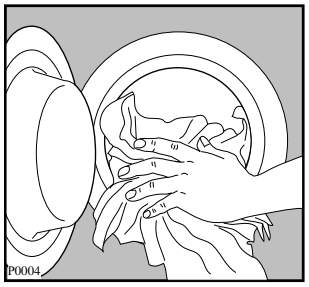
1. Place the laundry in the drum

Open the door.

Place the laundry in the drum, one item at a time, shaking them out as much as possible.

When closing the door, be careful not to trap fabric between the door glass and the rubber gasket.

If the door is not correctly closed, the machine will not operate.

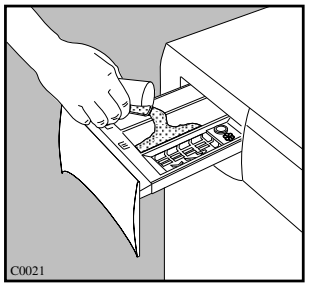


2. Measure out the detergent

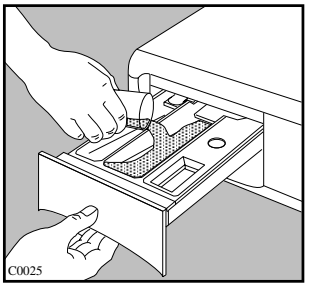
Pull out the dispenser drawer until it stops. Measure out the amount of detergent recommended by the manufacturer in a graduated cup and pour it into the main wash compartment II.

If you wish to carry out the prewash, pour detergent into the appropriate compartment marked I.

45 S 508 D



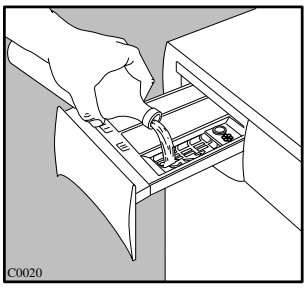
45 S 551 D - 45 S 651 D



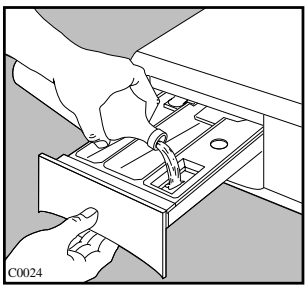
3. Measure out the additive

If required, pour fabric softener into the compartment marked ❀, **without exceeding the «MAX» mark.**

45 S 508 D



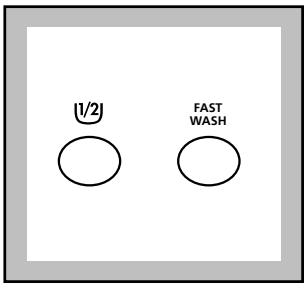
45 S 551 D - 45 S 651 D



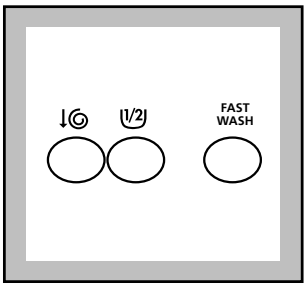
4. Select the desired option(s)

Depress one or more buttons depending on the selected programme.

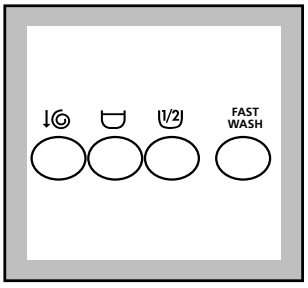
45 S 508 D



45 S 551 D

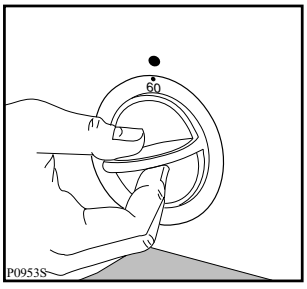


45 S 651 D



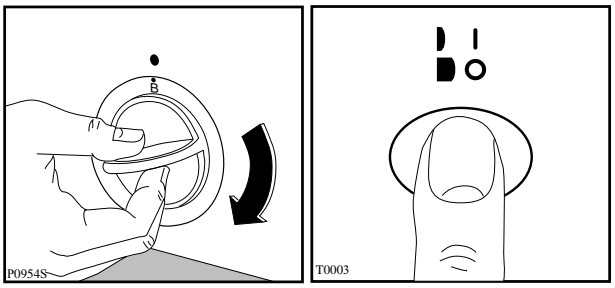
5. Select the temperature

Turn the dial to the required setting.



6. Select the programme and start the machine

Turn the programme selector dial **clockwise** to the required programme and press the ON/OFF button : the mains on light comes on and the machine starts to operate.



Important!

- Do not try to open the door while the machine is in operation. If you need to open after the machine has been switched on, first switch it off and wait of about two minutes.
- When opening the door, be careful, as the water level may be high and water may pour out when you open the door.

7. At the end of the programme

The machine stops automatically.

45 S 508 D - 45 S 551 D

If you have selected a programme which ends with the water of the last rinse left in the tub (programmes **G - H - K - L - M**), drain the water before opening the door. Select programme "**N**" (drain) or "**J**" (short spin).

45 S 651 D

If you have selected option , the water of the last rinse must be emptied out by selecting programme "**N**" (drain) or by depressing button again (after draining, the spin will performed).

Wait one or two minutes before opening the door to give the electric locking mechanism time to release it.

This is a safety feature to ensure that the wash bowl has finished spinning.

Depress the ON/OFF button again to switch the machine off. The mains on light goes out.

Remove the laundry.

Turn the drum by hand to make sure it is completely empty, so as to avoid any forgotten items being damaged in a subsequent wash (e.g. shrinking) or their colour running into a load of whites.

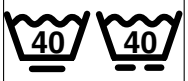
Release any buttons which have been pressed.

Turn the water taps off and unplug the machine.

Leave the door ajar to air the machine.

International wash code symbols

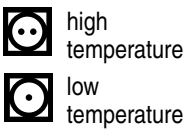
These symbols appear on fabric labels, in order to help you choose the best way to treat your laundry.

Energetic wash **Delicate wash**	 Max. wash temperature 95°C	 Max. wash temperature 60°C 	 Max. wash temperature 40°C 	 Max. wash temperature 30°C 	 Hand wash	 Do not wash at all

 Bleaching	 Bleach in cold water	 Do not bleach

 Ironing	 Hot iron max 200°C	 Warm iron max 150°C	 Lukewarm iron max 110°C	 Do not iron

 Dry cleaning	 Dry cleaning in all solvents	 Dry cleaning in perchlorethylene, petrol, pure alcohol, R 111 & R 113	 Dry cleaning in petrol, pure alcohol and R 113	 Do not dry clean

 Drying	 Flat	 On the line	 On clothes hanger	 high temperature low temperature Tumble dry	 Do not tumble dry

Programme table

Washing programmes for cotton and linen

Max. load: 5 kg (45 S 508 D)
5.5 kg (45 S 551 D)
6.5 kg (45 S 651 D)

Programme	Temp.	Type of fabrics	Dispenser-washing agents	Options		
				45 S 508 D	45 S 551 D	45 S 651 D
A	60°-90°	WHITES + PREWASH, for example work garments, sheets, household linen, underwear, towels	I II ❀	**FAST WASH** 1/2	**FAST WASH** 1/2 ↓	**FAST WASH** 1/2 ↓
A	40°-60°	COLOURS + PREWASH, for example shirts, blouses, household linen, sheets, terry cloths	I II ❀	**FAST WASH** 1/2	**FAST WASH** 1/2 ↓	**FAST WASH** 1/2 ↓
B	60°-90°	WHITES WITHOUT PREWASH, for example household linen, sheets, shirts, underwear	II ❀	**FAST WASH** 1/2	**FAST WASH** 1/2 ↓	**FAST WASH** 1/2 ↓
B	40°-60°	COLOURS WITHOUT PREWASH, for example fast coloured shirts, blouses, terry cloths, underwear	II ❀	**FAST WASH** 1/2	**FAST WASH** 1/2 ↓	**FAST WASH** 1/2 ↓
C	30°-40°	COLOURS WITHOUT PREWASH, for example no-fast coloured shirts, blouses, terry cloths, underwear	II ❀	**FAST WASH** 1/2	**FAST WASH** 1/2 ↓	**FAST WASH** 1/2 ↓
D Rinses + Spin	COLD	This programme can be used for rinsing hand washed garments	❀		↓	↓
F Long spin		Separate spin for cotton and linen			↓	↓

Important!

- Programme **B** begins with a short drain, then the programme selector dial advances automatically to the water filling position.
- We suggest you not to switch the appliance off and on during its operation. This would modify the memorised programme in progress with unsatisfactory washing results.

Model 45 S 651 D

- If option has been selected, the water of the last rinse is not emptied out. Select programme “N” to drain only or depress button again to empty out water and spin.

Programmes 70°C...90°C: hot filling
Programmes 50°C - 60°C: hot and cold filling
Programmes 30°C - 40°C: cold filling

Programme table

Washing programmes for synthetics, mixed fabrics, delicates and wool

Max. load: 2 kg, wool 1 kg (45 S 508 D)
2.5 kg, wool 2 kg (45 S 551 D)
3 kg, wool 2 kg (45 S 651 D)

Programme	Temp.	Type of fabrics	Dispenser-washing agents	Options		
				45 S 508 D	45 S 551 D	45 S 651 D
G	40°-60°	SYNTHETICS + PREWASH, for example underwear, coloured items, shirts, blouses	I II ❀	**FAST WASH**	**FAST WASH**	**FAST WASH** ⤓
H	40°-60°	SYNTHETICS WITHOUT PRE-WASH, for example shirts, blouses, mixed fabrics	II ❀	**FAST WASH**	**FAST WASH**	**FAST WASH** ⤓
J Short spin		Separate spin for synthetics, delicates and wool			⤓	⤓
K	30°-40°	WOOL WOOLMARK Special programme for garments bearing the “Pure new wool, non-shrink, machine washable” label	II ❀			⤓
L	30°-40°	DELICATE, for example curtains, silks	II ❀			⤓
M Rinses	COLD	This programme can be used for rinsing hand washed garments	❀			⤓
N Drainage		For emptying out the water of the last rinse				

Important!

- Programme **H** for synthetics and **K** for wool begin with a short drain, then the programme selector dial advances automatically to the water filling position.
- We suggest you not to switch the appliance off and on during its operation. This would modify the memorised programme in progress with unsatisfactory washing results.
- On models **45 S 508 D** and **45 S 551 D** the water of the last rinse of these programmes remains in tub to prevent fabrics from creasing. To drain water, select programme **J** or **N**.
- On model **45 S 651 D** the water of the last rinse is emptied out automatically and a short spin follows after draining. If anti-crease option has been selected, the water of the last rinse remains in tub. To drain, select programme “N”, to drain and spin depress button again.

Maintenance

⚠ Before any maintenance or cleaning is carried out you must **DISCONNECT** the appliance from the electricity supply.

After each wash

Leave the door open for a while. This helps to prevent mould and stagnant smells forming inside the appliance. Keeping the door open after a wash will also help to preserve the door seal.

Maintenance Wash

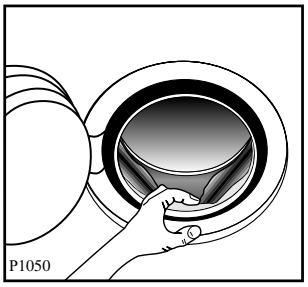
With the use of low temperature washes it is possible to get a build up of residues inside the drum.
We recommend that a maintenance wash be performed on a regular basis.

To run a maintenance wash:

- The drum should be empty of laundry.
- Select the hottest cotton wash programme.
- Use a normal measure of detergent, must be a powder.

Door seal

Check from time to time the door seal and eliminate eventual possible objects that could be trapped in the fold.



Cabinet

Clean the outside of the machine with warm water and a detergent used to handwash dishes. Rinse with clean water and dry with a soft cloth.

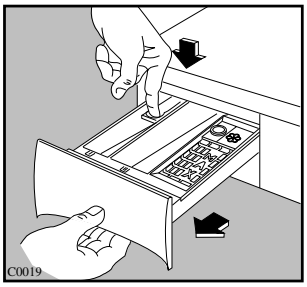
Important: do not use methylated spirits, solvents or similar products to clean the bodywork.

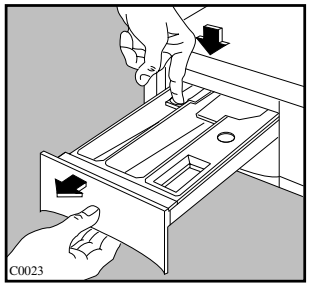
Detergent dispenser drawer

After a while, detergents and fabric softeners leave deposits in the drawer. Inspect the drawer regularly.

To remove the drawer from the machine, press the button in the rear left-hand corner.

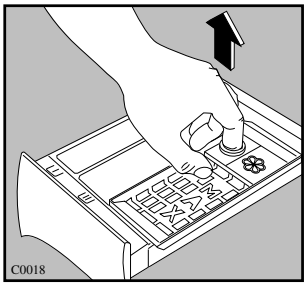
45 S 508 D **45 S 551 D - 45 S 651 D**

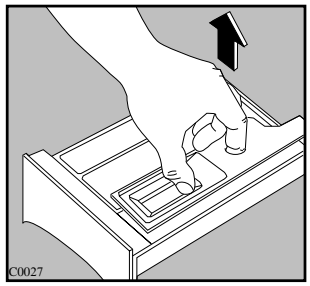




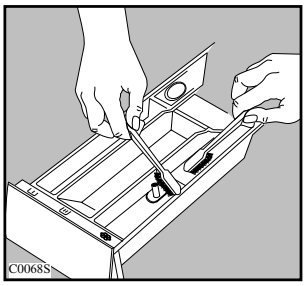
To facilitate cleaning, the top part of the additive compartment can be removed.

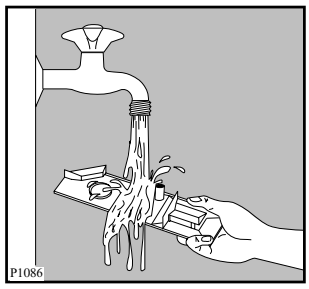
45 S 508 D **45 S 551 D - 45 S 651 D**



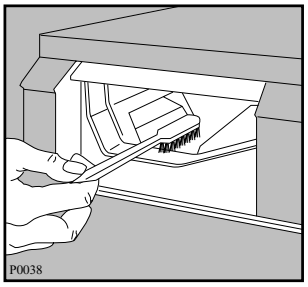


Clean the drawer by rinsing it under a running tap.





Detergent can also accumulate inside the drawer recess: clean it with an old toothbrush. Refit the drawer after cleaning.

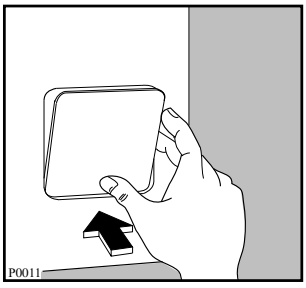


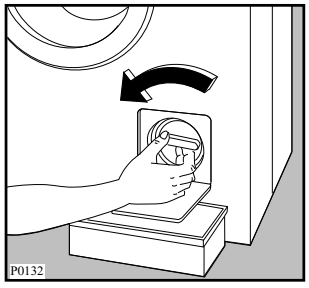
Drain filter

The drain filter collects threads and small objects inadvertently left in the laundry. Check regularly that the filter is clean.

Open the filter door.

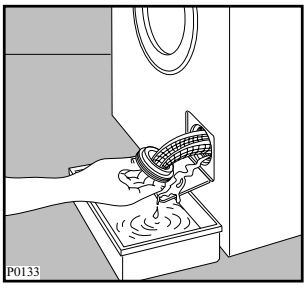
Place a container under the filter and unscrew it.

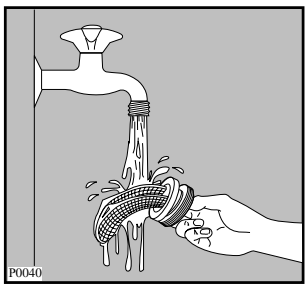




Pull out the filter.

Clean the filter under a running tap, then refit it, screwing it fully in.





Water inlet filters

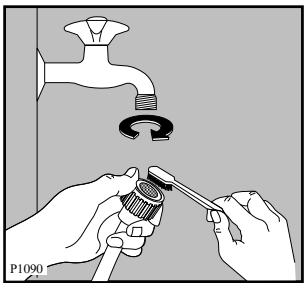
If you notice that the machine is taking longer to fill, check that the filters in the water inlet hoses are not blocked.

Turn off the water taps.

Unscrew the hoses from the taps.

Clean the filters with a stiff brush.

Screw the hose back onto the taps.



Emergency emptying out

If the water is not discharged (drain pump is blocked, filter or drain hose are clogged), proceed as follows to empty out the machine:

- pull out the plug from the power socket;
- close the water taps;
- if necessary, wait until the water has cooled down;
- place a bowl on the floor under the filter;
- slightly loosen the filter to let the water come out slowly;
- at the end screw the filter again.

The dangers of freezing

If the machine is installed in a place where the temperature could drop below 0°C, proceed as follows:

- Close the water taps and unscrew the water inlet hoses from the taps.
- Place the end of the drain hose and that of the inlet hose in a bowl placed on the floor.
- Select programme “**N**” (draining) and run it until the machine stops.
- Switch the machine OFF by depressing the ON/OFF button .
- Screw the water inlet hoses back on and put the drain hose back in its place.

By doing this, any water remaining in the machine is removed, avoiding the formation of ice and, consequently, breakage of the affected parts.

When you use the machine again, make sure that the ambient temperature is above 0°C.

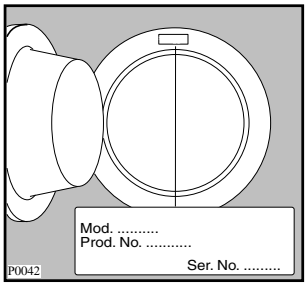
Trouble-Shooting Guide

Certain problems are due to lack of simple maintenance or oversights, which can be solved easily without calling out an engineer. Before contacting your local Service Centre, please carry out the checks listed below.

Problem	Possible cause
• **The machine does not start up:**	• The door is not firmly closed. • The machine is not plugged in or there is no power at the socket. • The main fuse has blown. • The programme selector dial is not positioned correctly. • The ON/OFF button has not been depressed.
• **The machine does not fill:**	• The water taps are closed. • The inlet hoses are squashed or kinked. • The filter in the inlet hoses is blocked. • The door is not properly closed.
• **The machine fills then empties immediately:**	• The end of the drain hose is too low. Refer to relevant paragraph in “water drainage” section.
• **The machine does not empty and/or does not spin:**	• The drain hose is squashed or kinked. • A programme which ends with water in the drum has been selected (45 S 508 D - 45 S 551 D). • Option ⏛ has been selected (45 S 651 D). • The drain filter is clogged.
• **There is water on the floor:**	• Too much detergent or unsuitable detergent (creates too much foam) has been used. • Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hoses; check to see if it is damp. • The drain hose is damaged.
• **Unsatisfactory washing results:**	• Too little detergent or unsuitable detergent has been used. • Stubborn stains have not been treated prior to washing. • The correct temperature was not selected. • Excessive laundry load.
• **The machine vibrates or is noisy:**	• The transit bolts and packing have not been removed. • The support feet have not been adjusted. • The laundry is not evenly distributed in the drum. • Maybe there is very little laundry in the drum.
• **The door will not open:**	• The programme is still running. • The door lock has not been released. • There is water in the drum.

Problem	Possible cause
• **Spinning starts late or the laundry is not spun enough:**	• The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after 20 minutes, the laundry is still not evenly distributed in the drum, the machine will not spin. If at the end of the programme the laundry is not spun enough, redistribute the load manually and select the spin programme.
• **No water is visible in the drum**	• Machines based on modern technology operate very economically using very little water without affecting performance.
• **The machine makes an unusual noise**	• The machine is fitted with a type of motor which makes an unusual noise compared with other traditional motors. This new motor ensures a softer start and more even distribution of the laundry in the drum when spinning, as well as increased stability of the machine.

If you are unable to identify or solve the problem, contact your nearest service centre. Before telephoning, make a note of the model, serial number and purchase date of your machine: the Service Centre will require this information.



WARRANTY - AUSTRALIA

Nothing in this warranty, limits any rights you may have under the Trade Practices Act or any other Commonwealth or State legislation. Such rights cannot be changed by the conditions in this warranty.

Subject to the conditions below, this Simpson appliance is warranted by the Electrolux Home Products Pty. Ltd. A.B.N. 51 004 762 341, (the “Company”), to be free from defects in materials and workmanship for a period of 24 months following the date of purchase (the “Warranty Period”).

Conditions of the warranty:

1 During the Warranty Period the Company, or its service agent, will only pay the cost of repairing or replacing all Company parts on your appliance which the Company finds to be defective.
2 The Company will decide if there are any defects in material and/or workmanship.
3 Light globes, batteries and filters are replaceable parts and are not covered under this warranty.
4 This warranty applies only for mainland Australia and Tasmania.
5 The appliance must be installed and operated in accordance with the Company’s instructions.
6 This warranty does not apply to normal wear and tear, or any service, which is needed after an accident, alteration, negligence, misuse, fire or flood.
7 This warranty does not apply to damage caused if your appliance has been dismantled, repaired or serviced by any person other than someone authorised by the Company.
8 If you live outside the service area of the Company or one of its service agents, this warranty does not cover the cost of transport of the appliance for service nor the service agent’s travelling costs to and from your home.
9 If you are required to transport the appliance to the Company or its service agent, you must ensure it is securely packed and insured. The Company does not accept any responsibility for loss or damage of the appliance prior to it being received by the Company or its service agent.
10 This warranty does not cover loss, damage or expense to this appliance caused directly or indirectly by power surges, electrical storm damage or incorrect power supply.
11 The Company (and any company related to the Company) will not be liable for any special, incidental or consequential damages or for loss, damage or expense or for personal injury or loss or destruction of property arising directly or indirectly from the use or inability to use this appliance or any of its parts.
12 This warranty applies only to the original buyer.
13 This warranty is the only express warranty given by the Company.
14 If you are the original buyer, please keep your proof of purchase, which will be required, if you request service under this warranty.
15 The Warranty Period is only applicable when your appliance is used at home by you and your family.
16 Use of this appliance for commercial purposes is covered by this warranty for a period of 3 months from the date of purchase.

SERVICE - AUSTRALIA

FOR SERVICE IN AUSTRALIA

PLEASE CALL

13 13 49

FOR SPARE PARTS IN AUSTRALIA

PLEASE CALL

13 13 50

TOP

SIMPSON

APPLIANCE WARRANTY – NEW ZEALAND

This appliance is warranted by Electrolux Home Products (NZ) Ltd ("the Company") from the date of purchase. The following terms and conditions apply:

1 The Company or its Authorised Service Centre will pay the cost of repairing or replacing all parts of the appliance which the Company or its Authorised Service Centre find defective for a period of 24 months following the date of purchase (the "Warranty Period").

2 During the Warranty Period the Company or its Authorised Service Centre, will pay the cost of repairing or replacing all parts, which they find are defective.

3 Light globes, batteries and filters are replaceable parts and are not covered under this warranty.

4 The appliance must be installed and operated in accordance with the Company's instructions.

5 This Warranty does not apply to normal wear and tear, or any service, which is needed after an accident, negligence, alteration or misuse.

6 This Warranty also does not apply to damage caused if your appliance has been dismantled, repaired or serviced by any person other than someone authorised by the Company.

7 If you live outside the service area of the Company or its Authorised Service Centre, this warranty does not cover the cost of transport of the appliance for service nor the Authorised Service Centre's travelling costs to and from your home.

8 If you are required to transport the appliance to the Company or its Authorised Service Centre, it must be securely packed and insured. The Company does not accept any responsibility for loss or damage prior to it being received by the Company or its Authorised Service Centre.

9 This warranty is the only express warranty given by the Company.

10 This Warranty does not cover loss, damage or expense to this appliance caused directly or indirectly by power surges, electrical storm damage or incorrect power supply.

11 The Company (and any company related to the Company) will not be liable for any special incidental or consequential damages or for loss, damage or expense directly or indirectly arising from the use or inability to use this appliance, or for personal injury or loss or destruction of other property.

12 Nothing in this warranty is intended to limit the rights you may have under the Consumer Guarantees Act 1993, except to the extent permitted by that Act, and all provisions of this warranty shall be read as modified to the extent necessary to give effect to that intention.

13 The Consumer Guarantees Act 1993 does not apply if your appliance is acquired for the purposes of a "business" (as defined in that Act).

14 This warranty is limited to 90 days from date of purchase if the appliance is used for commercial use.

IMPORTANT NOTICE

Before calling a service technician please carefully check the warranty terms and conditions, the operating instructions and service booklet if applicable. If the product fails for any of the customer responsibility reasons detailed therein, a service fee will be charged. Please present proof of purchase to any **Authorised** Service Centre should warranty service be required.

SERVICE CENTRES

PLEASE PHONE
0800 10 66 10
FREE CALL
(New Zealand only)

For your nearest authorised Service Centre please look in The Yellow Pages under Home Appliance Servicing, washing machine repairs or washing machine and dryers or call 0800 10 66 10

From the Electrolux Group. *The world's No. 1 choice.*

The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.